IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bradford et al)	Examiner: Habte Mered
Serial No.: 10/782,617	´))) Art Unit: 2616
Filed: February 19, 2004)	C6 N 6100
For: ACTIVE FLOW MANAGEMENT WITH HYSTERESIS)	Conf. No. 5100

Docket No.: RPS920030131US1 (IRA-10-5791)

AMENDMENT / RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of July 9, 2007, please amend the above entitled application as shown on the attached sheets.

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Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 4 of this paper.

Remarks/Arguments begin on page 13 of this paper.